

2006 Dam Facility Reporting and Remediation Plan

Date Due	Item
(3 wks)	1. IMMEDIATE RESPONSE & PROJECTED ACTION PLAN A. Projected Action Plan (Due approximately 3 weeks after receipt of 2006 inspection findings) Provide an explanation of immediate actions to address hazardous concerns as a result of the April 2006 site inspections, include immediate physical remediation items, investigations and future action scheduled milestones.
(3 wks)	B. Updated Owner / Dam Contact Information (Due approx 3 weeks after receipt of 2006 inspection findings) Complete update Owner information and Dam Emergency Contact Information Worksheets.
(0-3 mo)	C. Immediate Response Items (Due ASAP, must be completed by Nov 30, 2006 (before the winter season starts)) All deficiencies or issues identified or indicated as requiring immediate response or investigations. Provide response letter to DLNR upon completion. Address the following items and any other items as necessary: Spillways - the spillway needs to be operational (i.e. clearing or management plan for dams with no spillway) Outlet - the outlet structure needs to be operational (i.e. clearing, repairs, management plan for non-operational) Intake - (if possible to control) the intake facility needs to be operational Seepage - (Where excessive seepage is noted) this condition needs to be investigated in detail, verified, monitored, and addressed / remediated.
30-Sep-06	2. SHORT TERM PLAN & UPDATED OWNER RECORDS A. Short Term Plan (Due September 30, 2006) Provide a brief explanation of the work items that are needed to bring the dam/reservoir to acceptable conditions. Provide a projected timeline for completion and estimated cost for each item. Some examples are as follows, all that are anticipated should be noted. Phase I study Phase II study Other Studies (hazard, geologic, hydraulic, etc...) (FEMA 534 Plants on Earthen Dams) Vegetation maintenance / Remediation plan, etc... Operations & Maintenance Plan Other Deficiencies noted for remediation B. Updated Owner Dam Records (Due Sept 30, 2006) The following Items should be forwarded to DLNR, if not already provided in 2006. Emergency Action Plan (EAP) Existing Dam Reservoir Site Facility Plan Existing Operations & Maintenance Plan Past Operations & Maintenance reports (from past 2-years) Past Inspection Reports (from past 2-years) Prior Engineering Studies/Investigations (all that may exist)
31-Dec-06	3. LONG TERM PLAN A. Long Term Plan (Due December 31, 2006) Provide a brief explanation of the work items that are needed in the long term to bring the dam/reservoir to acceptable conditions. Provide a projected timeline for completion and estimated cost for each item. Formal Long Term Plan will be due December 31, 2006. Some examples are as follows, all that are anticipated should be noted. Phase I study Phase II study Other Studies (hazard, geologic, hydraulic, etc...) (FEMA 534 Plants on Earthen Dams) Vegetation maintenance / Remediation plan, etc... Operations & Maintenance Plan Other Deficiencies B. Supplemental Findings / Investigations Provide copies of any detailed studies, analysis or investigations conducted at the reservoir as a result of the Short Term Action Plan.
1-year 3-years < 5-years	ITEMS TO NOTE (Long-Term Issues) The Long Term plans will be reviewed annually, along with EAP and O&M reports (including owner inspections). After 3-years (2009), if there is no substantial progress, the Department may go to the Board for official action/notification. Remediation of deficiencies to be completed by 2011. During the Immediate, Short term and Long term phases, Corrective Action and/or Penalties may be imposed on Owners or operators that are unresponsive or non-compliant, as determined by the Board of Land & Natural Resources.